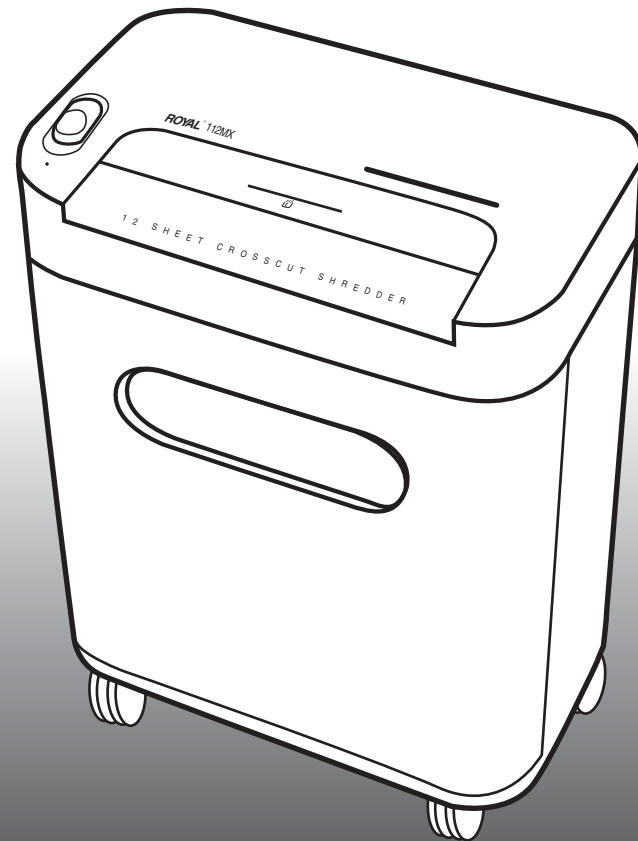


crosscut shredder  
112MX

**ROYAL**<sup>®</sup>

crosscut shredder  
**112MX**

## OPERATIONAL MANUAL



**ROYAL**<sup>®</sup>

Consumer Information Products, Inc.  
379 Campus Dr.  
Somerset, NJ. 08875

*Made in China*

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112MXIM0607



## WARRANTY, REGISTRATION & TECHNICAL SUPPORT

PLEASE FILL OUT AND RETURN THE PRODUCT REGISTRATION CARD INCLUDED WITH YOUR NEW ROYAL PRODUCT OR FILL OUT THE PRODUCT REGISTRATION FORM ON THE ROYAL WEB PAGE AT: [http:// www.royal.com](http://www.royal.com).

### BE SURE TO KEEP A COPY OF YOUR SALES RECEIPT!

#### STANDARD WARRANTY

ROYAL CONSUMER INFORMATION PRODUCTS, INC. ("Royal"), at 379 Campus Drive, 2nd Floor, Somerset, NJ 08875 USA WARRANTS that your NEW Product is free of defects of workmanship and materials. If there is a defect or malfunction of this product, Royal will repair it free of charge as follows:

**PARTS:** New or comparable rebuilt parts in exchange for defective parts for ONE (1) YEAR from date of customer purchase.

**LABOR:** Royal provides labor warranty for ONE (1) YEAR from date of end-user purchase. Product must be sent postage prepaid and insured to Royal in accordance with the warranty procedures outlined below. At completion of the repair, the consumer will be responsible for return shipping charges from Royal, and for any parts or services no longer covered under warranty.

This warranty does not apply to persons who purchased this product second-hand or used.

This warranty does not include adjustments, parts and/or repairs required by circumstances beyond the control of Royal, including but not limited to fire or other casualty, accident, neglect, abuse, misuse, abnormal use or battery leakage damages.

THERE ARE NO OTHER EXPRESSED WARRANTIES EXCEPT AS STATED HEREIN. AFTER THE PERIOD OF EXPRESSED WARRANTY SET FORTH HEREIN, THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES AND THOSE EXCLUDED INCLUDE THOSE OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Royal shall NOT be held liable for CONSEQUENTIAL DAMAGES resulting from any failure, defect or malfunction of this product. Some States do not allow limitations on how long an implied warranty lasts and some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

#### WARRANTY PROCEDURES

#### TO OBTAIN SERVICE UNDER THE TERMS OF THIS WARRANTY:

Please do the following:

1. Send a copy of your original sales receipt showing original purchase date along with your mailing address and a note describing the nature of the problem to:

Royal Consumer Information Products, Inc.  
Warranty Processing  
P.O. Box 6786  
Somerset, NJ 08875-6786 USA

#### Do Not Return the Product to This Address!

2. You will receive a return authorization number within 7-12 business days from the date your return request is received if it is determined that there is a basis for a replacement product. The return authorization form you receive will list the return procedures, applicable charges, if any, and the correct shipping address for the returned product.

#### PRODUCT SUPPORT HOTLINE:

For questions on use of this product or this warranty call 800-272-6229 (in Canada call 1-888-266-9380 or in Mexico call +(52-55)-53-33-1333), Monday through Friday during normal business hours. You can also e-mail Royal at: [hotline@royal.com](mailto:hotline@royal.com)

## ROYAL 112MX PAPER SHREDDER

### WARNING

1. **ALWAYS** keep out of the reach of children as serious injury could occur.
2. **DO NOT** place finger too close to feed slot as serious injury could occur.
3. **AVOID** getting jewelry, hair or loose clothing too close to feed slot as serious injury could occur.
4. **ALWAYS** keep shredder off and unplugged when not in use.
5. **ALWAYS** unplug shredder when moving, cleaning or emptying the waste receptacle.
6. **DO NOT** attempt to feed more sheets of paper than specified on the feeder.
7. **DO NOT** attempt to shred materials other than paper, credit cards and CD's in the provided feed slots.
8. **ALWAYS** remove paper clips, staples and other fasteners from paper before shredding.
9. **ALWAYS** limit continuous shredding to the specified time as suggested in the instruction manual.
10. **ALWAYS** empty the waste receptacle prior to the receptacle becoming full.
11. **DO NOT** attempt to operate shredder if the shredder is experiencing any kind of problem.
12. **DO NOT** use flammable synthetic oil, petroleum-based or aerosol products of any kind on shredder

**DO NOT attempt to repair shredder yourself.**

### WARNING

### KEEP OUT OF REACH OF CHILDREN

#### WARNING ICONS:

The icons, on top of the shredder, warn the user of the potential dangers if the shredder is used improperly



READ INSTRUCTIONS  
BEFORE USE



NO  
LOOSE  
CLOTHING



NO  
FINGERS  
OR HANDS



NO  
HAIR



NO AEROSOL  
PRODUCTS



NO  
CHILDREN

## ROYAL 112MX PAPER SHREDDER

### Setup:

1. The 112MX shredder should be placed on a flat level surface.
2. To install the casters, carefully lay the shredder on its back. Place the long post of each caster inside the hole located in each corner on the bottom of the shredder. Push each caster into place until you hear or feel it snap and lock in place. Place the shredder in an upright position. Make sure that the shredder stands evenly and that all four casters fit squarely on the floor.
3. Place the shredder head securely on top of the wastebasket.
4. Make sure that the wastebasket is completely inserted into the shredder cabinet and that it fits flush with the shredder cabinet.
5. Plug the power cord into any standard 115-volt AC outlet.
6. Place the slide switch in the **auto** position. The ready **LED** should light up. You are now ready to start shredding.

### Operating the shredder:

With the electrical cord plugged in, the slide switch in the **auto** position and the shredder wastebasket properly in place, the ready **LED** will light up. This means that the shredder is now ready for operation. When the paper is inserted into the feed opening, the shredding process will start automatically and stop when the paper has completed its travel through the feed opening.

The Royal 112MX slide switch is located on the top of the shredder. Also located on top of the shredder is the ready **LED**. Their purpose of the slide switch is:

1. When the slide switch is in the **auto** position, the shredding process will start when paper is inserted into the feed opening and will continue until it has completely passes through the feed opening.
2. The **rev** position on the slide switch is used to assist in the removal of a paper jam, which reverses the shredding process prior to a completed forward cycle, thus clearing the cutters. When switching from **auto** to **rev**, always **stop** in the momentarily to prevent possible damage to the motor.
3. The **off (O)** position is used to terminate the AC power to the shredder. It is recommended to turn the shredder off when the shredder is not being used for a prolonged period of time.
4. When the ready **LED** is lit it lets the user know that the wastebasket is inserted correctly and that the shredder is turned on and ready for use. If the ready **LED** does not light up, make sure that the plug is plugged in, the basket is inserted correctly and the slide switch is in the **auto** position.

### Shredder capacity:

The Royal 112MX will shred up to twelve (12) sheets of 20-lb. bond paper and will accept paper widths up to 8 3/4". When shredding small material like envelopes, or receipts, insert them through the middle of the feed opening. Credit Cards should be inserted one at a time into the Credit Card slot for shredding. CDs and DVDs should only be inserted into the CD slot for shredding. Shredding CDs and DVDs in the paper feed opening will damage the cutter assembly.

### Cautions:

1. **Keep all loose articles of clothing, ties, jewelry, hair or other small items away from the feed opening to prevent injury.**
2. **Keep the shredder turned off or unplugged when not in use for prolonged periods of time.**
3. **The Royal 112MX will cut staples, small paper clips and credit cards; however, proper discretion is recommended.**

## ROYAL 112MX PAPER SHREDDER

4. **Do not place hands or fingers into the shredder throat as serious injury could result.**
5. **When manually changing feed direction, pause long enough for the motor to stop.**
6. **Continuous shredding of computer paper should not exceed 2 minutes. If continuous use is required at the maximum sheet capacity (12 sheets), it is recommended that shredding time should be 2 minutes on and 25 minutes off to allow for proper cooling of the motor.**
7. **Always turn off or unplug the shredder prior to moving, cleaning or emptying the wastebasket.**
8. **Empty wastebasket frequently.**
9. **Never allow children to shred or play with or around a paper shredder or else serious injury could occur.**

### Paper jams and motor overload situations:

The Royal 112MX is equipped with an automatic motor overload protection circuit. The 112MX will automatically terminate power in case of the following abnormal situations:

1. Operating the shredder at the maximum 12-sheet capacity continuously for a prolonged period of time, eg. more than 2 minutes without stopping.
2. Exceeding the shredding capacity, eg. Inserting more than twelve (12) sheets of 20-lbs. paper in one pass, or if the paper is not fed squarely into the feed opening.

Both abnormal operations may result in the activation of the automatic thermal motor overload protection circuit, which terminates the power to the shredder. A paper jam could cause the thermal motor overload protection to terminate AC power to the motor. Never allow the shredder to remain in a jammed condition with the AC power turned on. If this occurs you should:

### In case of a minor paper jam:

1. Place the slide switch in the **rev** position and pull the remaining sheets of paper out of the feed opening. Remove the unshredded portion of paper from the top and clear any excess paper shreds from the feed opening. **Be sure to keep fingers and any personal effects away from the throat of the feed opening while the shredder cutters are in motion.**

### In case of a major paper jam:

1. Turn off or unplug the power cord from the AC outlet and wait at least 25 minutes for the thermal overload protection to reset.
2. Plug in the AC power cord and place switch in the **auto** position. If paper was left inside the feed opening prior to the overload, place the slide switch in the **rev** position and grasp the excess paper from the top and pull it out. Be careful not to place your fingers near the feed opening or serious harm could result. Clear any excess paper shreds from the feed opening.
3. Place the slide in the **auto** position. You are now ready to resume normal shredding.

### Specifications:

Shred Type:	Cross-Cut
Shred Width:	5/32" x 1 5/16" (4 x 33mm)
Shredding Capacity:	12 Sheets or 1 Credit Cards or 1 CD/DVD
Feed Opening:	8 3/4" (222mm)
Weight:	14.3 lbs. (6.5 Kg.)
Input:	115 volt AC, 5.5 amp.